



50425-137 seq list.ST25
SEQUENCE LISTING

<110> North Shore - Long Island Jewish Research Institute
Tabibzadeh, Siamak

<120> METHOD FOR DIAGNOSING A PRE-NEOPLASTIC OR NEOPLASTIC LESION IN TRANSITIONAL
EPITHELIAL CELLS

<130> 50425/137

<140> 10/014,320

<141> 2001-12-11

<150> 60/255,641

<151> 2000-12-14

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 1161

<212> DNA

<213> Homo sapiens

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50425-137 seq list.ST25

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<213> Homo sapiens

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Gly Pro Gly Ala Ala Leu Thr Glu Glu Gln Leu Leu Gly Ser Leu Leu
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Arg Gln Leu Gln Leu Ser Glu Val Pro Val Leu Asp Arg Ala Asp Met
 35 40 45

Glu Lys Leu Val Ile Pro Ala His Val Arg Ala Gln Tyr Val Val Leu
 50 55 60

Leu Arg Arg Ser His Gly Asp Arg Ser Arg Gly Lys Arg Phe Ser Gln
 65 70 75 80

Ser Phe Arg Glu Val Ala Gly Arg Phe Leu Ala Ser Glu Ala Ser Thr
 85 90 95

50425-137 seq list.ST25

His Leu Leu Val Phe Gly Met Glu Gln Arg Leu Pro Pro Asn Ser Glu
 100 105 110

 Leu Val Gln Ala Val Leu Arg Leu Phe Gln Glu Pro Val Pro Lys Ala
 115 120 125

 Ala Leu His Arg His Gly Arg Leu Ser Pro Arg Ser Ala Gln Ala Arg
 130 135 140

 Val Thr Val Glu Trp Leu Arg Val Arg Asp Asp Gly Ser Asn Arg Thr
 145 150 155 160

 Ser Leu Ile Asp Ser Arg Leu Val Ser Val His Glu Ser Gly Trp Lys
 165 170 175

 Ala Phe Asp Val Thr Glu Ala Val Asn Phe Trp Gln Gln Leu Ser Arg
 180 185 190

 Pro Arg Gln Pro Leu Leu Leu Gln Val Ser Val Gln Arg Glu His Leu
 195 200 205

 Gly Pro Leu Ala Ser Gly Ala His Lys Leu Val Arg Phe Ala Ser Gln
 210 215 220

 Gly Ala Pro Ala Gly Leu Gly Glu Pro Gln Leu Glu Leu His Thr Leu
 225 230 235 240

 Asp Leu Arg Asp Tyr Gly Ala Gln Gly Asp Cys Asp Pro Glu Ala Pro
 245 250 255

 Met Thr Glu Gly Thr Arg Cys Cys Arg Gln Glu Met Tyr Ile Asp Leu
 260 265 270

 Gln Gly Met Lys Trp Ala Lys Asn Trp Val Leu Glu Pro Pro Gly Phe
 275 280 285

 Leu Ala Tyr Glu Cys Val Gly Thr Cys Gln Gln Pro Pro Glu Ala Leu
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 Ala Phe Asn Trp Pro Phe Leu Gly Pro Arg Gln Cys Ile Ala Ser Glu
 305 310 315 320

 Thr Ala Ser Leu Pro Met Ile Val Ser Ile Lys Glu Gly Gly Arg Thr
 325 330 335

 Arg Pro Gln Val Val Ser Leu Pro Asn Met Arg Val Gln Lys Cys Ser
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50425-137 seq list.ST25

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50425-137 seq list.ST25

<212> DNA

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